COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:	
This declaration is of the following type:	
[X] original [] design [] supplemental [] national stage of PCT [] divisional [] continuation [] continuation—in—part (CIP)	
My residence, post office address and citizenship are as statement to my name.	ted
I believe I am the original, first and sole inventor (if only on name is listed below) or an original, first and joint invention (if plural names are listed below) of the subject matter whis claimed for and for which a patent is sought on the invention entitled:	tor ich
HYBRID-VEHICLE POWER TRAIN	
the specification of which [] is attached hereto [X] was filed on 11/12/2003, as Application Serial No	ion
No filed on and as amended under PCT Article 19 on (if any).	
I hereby state that I have reviewed and understand the content of the above identified specification, including the claims, amended by any Amendment referred to above.	
I acknowledge duty to disclose information which is material patentability as defined in Title 37, Code of Federal Regulation Sec. 1.56.	to ns,

[]In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

I hereby claim foreign priority benefits under Title 35, United State Code, Sec. 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent of inventor's certificate having a filing date before that of the application on which priority is claimed:

[] no such applications have been filed [X] such applications have been filed as follows.

Prior Foreign Application(s)

2002-347329	JAPAN	29/ NOV. / 2002	[X]	[]
(Number)	(Country)	(day/month/year filed)	Yes	No
			[]	[]
(Number)	(Country)	(day/month/year filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose all information known to be material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which because available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing	Date)	(patented, pending, abandoned)
(Application Serial No.)	(Filing	Date)	(patented, pending,

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

George A. Loud, Reg. No.25,814
Anthony M. Lorusso, Reg. No.25,059

Send correspondence to

Direct telephone calls
To:

LORUSSO, LOUD&KELLY

3137 Mount Vernon Avenue
Alexandria, VA 22305

I hereby declare all statements made herein of my own knowledge are true and that all statement made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor <u>Hisanori SHIRAI</u>	
Inventor's signature <u>Hisanori Shirai</u> Nov. 24, 2003 (Date)
Residence <u>Aichi-ken</u> , Japan	
Citizenship <u>Japanese</u>	_
Post Office Address c/o Kabushikikaisha Equos Research, 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, Japa	
Full name of second joint inventor, if any Masahiro HASEBE	,
Inventor's signature Masahiro Hasebe Nov. 24, 2003 (Date)
Residence Aichi-ken, Japan	
Citizenship Japanese	_
Post Office Address <u>c/o Kabushikikaisha Equos Research, 10,</u> <u>Takane, Fujii-cho, Anjo-shi, Aichi-ken, Japa</u>	
Full name of third joint inventor, if any	
Inventor's signature(Date)
Residence Tokyo, Japan	
Citizenship Japanese	
Post Office Address	
Full name of fourth joint inventor, if any	
Inventor's signature(Date)
Residence	
Citizenship	
Post Office Address	